

United States Of America  
Department of Transportation - Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SA1821NM

*This Certificate issued to*

G & D Aero Products, Inc.  
23220 Miners Road, Gavlan Hills  
Perris, California 92570

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3\* of the Civil Air Regulations. \*See Type Certificate Data Sheet No. 5A6 for a complete statement of the certification basis.*

*Original Product Type Certificate Number :* 5A6

*Make :* CESSNA

*Model :* 180F, 180G, 180H, 180J, 180K

*Description of Type Design Change:* Installation of Lompoc Aero Specialties inner plexiglass pane in swing out window frames presently employing a single window, in accordance with Lompoc Aero Specialties FAA approved Eligibility List dated January 4, 1983, together with their FAA sealed Installation Instructions dated September 20, 1982, or later FAA approved revisions. Manufacturer of the windows is controlled by Lompoc Aero Specialties drawings LAS 1012 dated August 6, 1982, LAS 1013 dated October 5, 1982, and LAS 1014 dated October 6, 1982, or later FAA approved sealed revisions.

*Limitations and Conditions:* The approval of this change in type design applies to the basic aircraft of the specified models that are otherwise unmodified. This approval should not be extended to other aircraft of these models on which other previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application :* October 11, 1982

*Date of issuance :* December 2, 1982

*Date reissued :* Feb. 22, 1994; Jan. 23, 2004

*Date amended :* February 1, 1983

*By direction of the Administrator*



*(Signature)*

Manager, Technical & Administrative Support  
Staff, Los Angeles Aircraft Certification Office

*(Title)*

*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*